UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DATE:

JUN 13 1980

SUBJECT:

ACTION MEMORANDUM - Final PSD Approval of Construction for the Atlantic Richfield Company and SOHIO Petroleum Company (ARCO/SOHIO) at Prudhoe Bay, Alaska

FROM:

Lloyd A. Reed, Director Enforcement Division (M/S 517)

TO:

Donald P. Dubois
Regional Administrator (M/S 601)

BACKGROUND

On October 17, 1980, EPA received a complete PSD application from ARCO/SOHIO requesting approval to install additional gas fired turbines and heaters in the Prudhoe Bay oil field at Prudhoe Bay, Alaska. After an initial review of the application, a preliminary determination that the proposed modification appeared approvable was issued on April 28, 1980 and circulated for public comment. The public participation requirements outlined in the PSD regulations have been satisfied.

PUBLIC COMMENT

On May 22, 1980 EPA received a letter from ARCO/SOHIO requesting clarification of statements made in the technical analysis document. Our response to those comments are addressed in the Final Determination document. Our resolution of ARCO/SOHIO's comments has been discussed with the Company and appears to be acceptable to them.

RECOMMENDATION

Since the requirements of the PSD regulations are fulfilled, it is recommended that you sign the PSD permit and letters to Mr. Nelson and Mr. Norgaard granting approval to install the subject turbines and heaters.

USEPA REG